S25 121243 (music or tempo or rhythm) 2005/03/14 08:28 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_ TDB **S26** (tuners! dual-tuner multi-tuner (dual multi) adj tuner (multiple plur\$7 several) adj2 tuner\$1).ti,ab. 2248 2005/03/14 08:40 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB S29 (DIMITROVA-NEVENKA\$ dagtas-serhan\$ Li-Dongge\$).in. 2005/03/14 08:29 **US-PGPUB:** 96 USPAT; EPO; JPO; DERWENT; IBM_TDB S33 5001583 speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 or music or background or environment or noise 2005/03/14 08:37 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 89967 (S33 near2 (recogni\$5 or transcri\$7 or identif\$7 or spot\$4 or classif\$9)) or (voice\$1print or voice S34 adj print) or ((speech\$2 or voice) adj text) or speech\$1to\$1text or voice\$1to\$1text 2005/03/14 08:38 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB S34 and S25 and S26 2005/03/14 08:40 US-PGPUB; USPAT; EPO; JPO; DERWENT; **S35** 17 IBM TDB **S36** 7033 (tuners! dual-tuner multi-tuner (dual multi) adj tuner (multiple plur\$7 several) adj2 tuner\$1) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2005/03/14 08:40 **S37** 313 S34 and S25 and S36 2005/03/14 08:41 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB ("5774357" "5437050" "4694490") and (set-top settop set adj top converter!) 2005/03/16 S39 124 11:07 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB **S40** 1668661 speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 2005/03/16 11:19 US-PGPUB; USPAT; EPO; JPO: DERWENT: IBM TDB S41 77713 (S40 near2 (recogni\$5 or transcri\$7 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) or ((speech\$2 or voice) adj text) or speech\$1to\$1text or voice\$1to\$1text US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2005/03/16 11:15 S42 32824 (word near2 (recogni\$5 or transcri\$7 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) or ((speech\$2 or voice) adj text) or speech\$1to\$1text or voice\$1to\$1text US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2005/03/16 11:16 **S43** 22635 ((noise background environment\$4) near2 (recogni\$5 or transcri\$7 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) 2005/03/16 11:17 **US-PGPUB: USPAT:** EPO: JPO: DERWENT: IBM TDB **S44** 1379 ((silence pause) near2 (recogni\$5 or transcri\$7 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) 2005/03/16 11:18 US-PGPUB; USPAT; EPO; JPO: DERWENT: IBM TDB S45 3040 ((music song singing instrumental) near2 (recogni\$5 or transcri\$7 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) 2005/03/16 11:18 **US-PGPUB**; **USPAT**; EPO; JPO; DERWENT; IBM TDB S46 42846 speaker! near2 S40 2005/03/16 11:19 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB **S47** 10781 speakers! near2 S40 2005/03/16 11:19 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB **S48** 0 2005/03/16 11:20 S42 and S43 and S44 and S45 and S46 and S47 US-PGPUB: USPAT: EPO; JPO; DERWENT; IBM TDB

S49

S50

S51

0

146

S42 and S43 and S44 and S45 and S47

S44 and S45 and S47 2005/03/16 11:24

JPO; DERWENT; IBM TDB

IBM TDB

S45 and S47 2005/03/16 11:20

March 16, 2005 EAST search

US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB

US-PGPUB; USPAT; EPO; JPO; DERWENT;

US-PGPUB; USPAT; EPO;

2005/03/16 11:21